

View Online at <https://aerobasegroup.com/nsn/3040-01-138-0799>

First End Style:

Splined (involute)

End Similarity:

Not identical

Second End Style:

Splined (involute)

Overall Length:

2.922 inches

First End Diameter:

0.5470 inches

First End Spline Length:

0.812 inches

First End Spline Minor Diameter:

0.4500 inches

First End Spline Major Diameter:

0.6000 inches

First End Pressure Angle:

30.0 degrees

First End Pitch Diameter:

0.5500 inches

Second End Diameter:

0.7660 inches

Second End Spline Length:

0.766 inches

Second End Spline Minor Diameter:

0.6126 inches

Second End Spline Major Diameter:

0.8500 inches

Second End Pressure Angle:

30.0 degrees

Second End Pitch Diameter:

0.8000 inches

Step Quantity:

8

First End Spline Quantity:

11

Second End Spline Quantity:

16

Largest Step Diameter:

0.980 inches

Surface Finish:

8.0 microinches

Special Features:

Circular groove on first end

Material:

Steel

Material Specification:

Ams6470 assn standard single material response or ams6471 assn standard single material response

Fsc Application Data:

Fuel system, turbine engine, aircraft

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A23200